L Number	Hits	Search Text	DB	Time stamp
5	0	(inner and core) and (fiber near laser) and (reduc\$4	USPAT	2003/05/05 08:42
		near2 pump near2 light) and sheath\$4		
12	0	(inner and core) and (fiber near laser) and	USPAT	2003/05/05 09:00
		((sheath\$4 or cover or skin or clad or face or side)		
		with (remove or (take adj off) or witdraw or move or		
		trasfer or shift or extract) with ((reduce or detract\$3 or disminish\$4 or dwindle or ebb or subside or		
		wane) with light))		
13	0		USPAT	2003/05/05 09:04
		((sheath\$4 or cover or skin or clad or face or side)		
	!	same (remove or (take adj off) or witdraw or move		
		or trasfer or shift or extract) same ((reduce or		
		detract\$3 or disminish\$4 or dwindle or ebb or		
		subside or wane) with light))		
14	27	(inner and core) and (fiber near laser) and	USPAT	2003/05/05 09:20
		((sheath\$4 or cover or skin or clad or face or side) same (remove or (take adj off) or witdraw or move		
		or trasfer or shift or extract) and ((reduce or		
		detract\$3 or disminish\$4 or dwindle or ebb or		
		subside or wane) with light))		
-	830	fiber near core and fiber near laser and (sheath\$4 or	USPAT;	2003/05/05 05:55
		cover or skin or clad or face or side)	US-PGPUB;	
			EPO; JPO;	
.			DERWENT;	
	250	272/6 and /6/has now and 6/has now large and	IBM_TDB	2002/10/19 07.41
-	350	372/\$ and (fiber near core and fiber near laser and (sheath\$4 or cover or skin or clad or face or side))	USPAT; US-PGPUB;	2002/10/18 07:41
		(Sheath \$4 of Cover of Skill of Clad of face of Side)	EPO; JPO;	
ļ			DERWENT;	
			IBM TDB	
-	461	372/6 and fiber near laser and (sheath\$4 or cover or	USPAT;	2001/08/13 14:24
		skin or clad or face or side)	US-PGPUB;	
		·	EPO; JPO;	
			DERWENT;	
_	254	372/6 and (fiber near core and fiber near laser and	IBM_TDB USPAT;	2001/08/13 14:30
	254	(sheath\$4 or cover or skin or clad or face or side))	US-PGPUB;	2001/00/13 14.30
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	89	(372/6 and (fiber near core and fiber near laser and	USPAT;	2001/08/14 10:32
		(sheath\$4 or cover or skin or clad or face or side)))	US-PGPUB;	
		and resonat\$	EPO; JPO; DERWENT;	
			IBM TDB	
_	1	"3661600".PN.	USPAT	2001/08/13 15:21
_	1	"5251062".PN.	USPAT	2001/08/13 15:21
-	1	"4848499".PN.	USPAT	2001/08/13 15:22
-	1	"5062684".PN.	USPAT	2001/08/13 15:22
-	23	(("4848499") or ("4892388") or ("4923273") or	USPAT	2001/08/13 15:25
		("5062684") or ("5073004") or ("5115441") or		
		("5181213") or ("5212745") or ("5212746") or ("5289552") or ("5301201") or ("5305336") or		
		("5365539") or ("5375181") or ("5397739") or		
		("5422470") or ("5425039") or ("5509093") or		
		("5530715") or ("5563973") or ("5666373") or		
		("5914978") or ("5946438")).PN.		

-	61	(("4848499") or ("4892388") or ("4923273") or	USPAT;	2001/08/13 15:25
		("5062684") or ("5073004") or ("5115441") or	US-PGPUB;	
1		("5181213") or ("5212745") or ("5212746") or	EPO; JPO;	
		("5289552") or ("5301201") or ("5305336") or	DERWENT;	
		("5365539") or ("5375181") or ("5397739") or	IBM_TDB	
		("5422470") or ("5425039") or ("5509093") or		
		("5530715") or ("5563973") or ("5666373") or		
		("5914978") or ("5946438")).PN.		
-	74	(372/6 and (fiber near core and fiber near laser and	USPAT;	2001/08/14 10:54
		(sheath\$4 or cover or skin or clad or face or side)))	US-PGPUB;	
		and resonat\$ and (reduc\$6 or decreas\$6)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	73	(372/6 and (fiber near core and fiber near laser and	USPAT;	2001/08/14 10:59
		(sheath\$4 or cover or skin or clad or face or side)))	US-PGPUB;	
		and resonat\$ and (reduc\$6 or decreas\$6 same fiber)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	82	(372/6 and (fiber near core and fiber near laser and	USPAT;	2001/08/14 14:28
		(sheath\$4 or cover or skin or clad\$5 or face or	US-PGPUB;	
		side))) and resonat\$ and (reduc\$6 or decreas\$6	EPO; JPO;	
		same fiber)	DERWENT;	
			IBM_TDB	
-	83	(372/6 and (fiber near core and fiber near laser and	USPAT;	2001/08/14 13:41
		(sheath\$4 or cover or skin or clad\$5 or face or	US-PGPUB;	
		side))) and resonat\$ and (reduc\$6 or decreas\$6	EPO; JPO;	
		same (laser or pump\$6 or light near fiber))	DERWENT;	
			IBM_TDB	
-	5011	laser AND fiber AND (remov\$ with (sheath\$5 or	USPAT;	2001/08/14 14:13
	i	fiber))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	101	Manage AND Charles AND Assessed with Asharah AT as	IBM_TDB	2001/00/14 14:20
-	121	(laser AND fiber AND (remov\$ with (sheath\$5 or	USPAT;	2001/08/14 14:20
	;	fiber))	US-PGPUB;	
	İ) and 372/6 and fiber near core	EPO; JPO;	
	!		DERWENT;	
	10E 42	lacor AND fiber AND //remove or integral or mave	IBM_TDB USPAT;	2001/08/14 14:20
-	10543	laser AND fiber AND ((remov\$ or integral or move or shift\$5 or dislocate or transfer) with (sheath\$5 or	US-PGPUB;	2001/06/14 14:20
.		fiber))	EPO; JPO;	
		inderiji	DERWENT;	
			IBM_TDB	
_	286	(laser AND fiber AND ((remov\$ or integral or move	USPAT;	2001/08/14 14:28
	200	or shift\$5 or dislocate or transfer) with (sheath\$5 or	US-PGPUB;	
		fiber))	EPO; JPO;	
) and 372/6 and fiber near core	DERWENT;	
		, and or and mor mod out	IBM TDB	
	20	(laser AND fiber AND ((remov\$ or integral or move	USPAT;	2001/08/14 14:40
	20	or shift\$5 or dislocate or transfer) with (sheath\$5 or	US-PGPUB;	
		fiber))	EPO; JPO;	
) and 372/6 and fiber near core not (372/6 and (fiber	DERWENT;	
	•	near core and fiber near laser and (sheath\$4 or cover	IBM TDB	
		or skin or clad\$5 or face or side))) and resonat\$ and		
		(reduc\$6 or decreas\$6 same fiber)		

-	51	(laser AND fiber AND ((remov\$ or integral or move or shift\$5 or dislocate or transfer) with (sheath\$5 or fiber))) and 372/6 and fiber near core and fiber near laser and (sheath\$4 or cover or skin or clad\$5 or face or side) and resonat\$ and (reduc\$6 or decreas\$6 same	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/08/14 15:41
-	14	fiber) (laser AND fiber AND ((remov\$ or integral or move or shift\$5 or dislocate or transfer) with (sheath\$5 or fiber))) and 372/6 and fiber near core and fiber near laser and (sheath\$4 or cover or skin or clad\$5 or face or side) and resonat\$ and (reduc\$6 or decreas\$6 same	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/08/14 15:50
-	2	fiber) and strip\$6 (reduc\$5 near pump near light) and 372/\$ and (fiber near core)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/04/04 16:47
-	24	(reduc\$5 WITH (pump near light)) and 372/\$ and (fiber near core)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/04/04 17:12
-	3	((reduc\$5 WITH (pump near light)) SAME (fiber near core)) and 372/\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/04/09 09:37
-	0	((method with reduc\$5 WITH (pump near light)) SAME (fiber near core)) and 372/\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/04/04 17:23
-	1	((method with reduc\$5 WITH (pump near light)) AND (fiber near core)) and 372/\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/04/04 17:24
-	5	(((reduc\$5 or decreasee or cut or degrade) WITH (pump near light)) SAME (fiber near core)) and 372/\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/04/09 13:32
	5	(((reduc\$5 or decreasee or cut or degrade) WITH (pump near light)) SAME (fiber near core)) and (cladding or clad or sheath)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/04/09 11:16
	30	(((reduc\$5 or decreasee or cut or degrade) WITH (pump near light)) SAME (fiber)) and (cladding or clad or sheath)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/04/09 11:22
-	33	(((reduc\$5 or decrease or cut or degrade) WITH (pump near light)) SAME (fiber)) and (cladding or clad or sheath)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/04/09 11:23

-	9	(((reduc\$5 or decrease or cut or degrade) WITH (pump near light)) SAME (fiber)) SAME (cladding	USPAT; US-PGPUB;	2002/04/09 11:24
		or clad or sheath)	EPO; JPO; DERWENT;	
			IBM_TDB	0000/04/00 44 05
-	9	(((reduc\$5 or decrease or cut or degrade) WITH (pump near light)) SAME (fiber)) SAME (cladding	USPAT; US-PGPUB;	2002/04/09 11:25
		or clad or sheath\$4)	EPO; JPO;	
			DERWENT;	
-	5	(((reduc\$5 or decrease or cut or degrade) WITH	IBM_TDB USPAT;	2002/04/09 11:30
		(pump near light)) SAME (fiber)) AND (cladding	US-PGPUB;	
		or clad or sheath\$4) and ((remove or move or transfer or shift\$3 or ship or disturb\$3) near light)	EPO; JPO; DERWENT;	
		transfer of shift of distalbest flear light,	IBM_TDB	
-	7	(((reduc\$5 or decrease or cut or degrade) WITH	USPAT;	2002/04/09 11:31
		(pump near light)) SAME (fiber)) AND (cladding or clad or sheath\$4) and ((remove or move or	US-PGPUB; EPO; JPO;	
		transfer or shift\$3 or ship or disturb\$3 or end or	DERWENT;	:
	400	exit) near light)	IBM_TDB	0000/04/00 40 00
-	128	372/6 and 372/71	USPAT; US-PGPUB;	2002/04/09 13:29
			EPO; JPO;	
			DERWENT;	·
_	0	(((reduc\$5 or decreasee or cut or degrade) WITH	IBM_TDB USPAT;	2002/04/09 13:33
		(pump near light)) SAME (fiber near core)) and	US-PGPUB;	
		(372/6 and 372/71)	EPO; JPO; DERWENT;	
			IBM TDB	
-	0	(((reduc\$5 or decrease or degrade) WITH (pump near	USPAT;	2002/04/09 13:34
		light)) SAME (fiber near core)) and (372/6 and 372/71)	US-PGPUB; EPO; JPO;	
			DERWENT;	
	6	((pump near light) SAME (fiber near core)) and	IBM_TDB USPAT;	2002/04/09 13:44
	0	(372/6 and 372/71)	US-PGPUB;	2002/04/09 13.44
			EPO; JPO;	
			DERWENT; IBM TDB	
-	6	(((pump near light) SAME (fiber near core)) and	USPAT;	2002/04/09 13:48
		(372/6 and 372/71)) and ((remov\$5 or mov\$5 or transfer or shift\$3 or ship\$5 or disturb\$3 or end or	US-PGPUB; EPO; JPO;	
		exit) near4 (fiber or core or light))	DERWENT;	
		_	IBM_TDB	0000000000
-	86	(sheath with remov\$5) and (fiber near2 core) and (laser)	USPAT; US-PGPUB;	2002/04/09 13:52
			EPO; JPO;	
	1		DERWENT;	,
-	96	(sheath with remov\$5) and (fiber near laser)	IBM_TDB USPAT;	2002/04/09 13:51
		•	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	5	((sheath with remov\$5) and (fiber near2 core) and	USPAT;	2002/04/09 13:53
		(laser)) and 372/\$	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	

•				
-	299	((sheath or cladding or clad) with remov\$5) and (fiber near laser)	USPAT; US-PGPUB;	2002/04/09 13:51
			EPO; JPO; DERWENT;	
			IBM TDB	
-	823	,	USPAT;	2002/04/09 13:52
		(fiber near2 core) and (laser)	US-PGPUB;	
			EPO; JPO; DERWENT;	
		·	IBM TDB	
.	320	((sheath or cladding or clad) with remov\$5) and	USPAT;	2002/04/09 13:58
	•	(fiber near2 core) and (laser near2 fiber)	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	· ·
_	78	(((sheath or cladding or clad) with remov\$5) and	USPAT;	2002/04/09 13:57
		(fiber near2 core) and (laser near2 fiber)) and 372/\$	US-PGPUB;	
			EPO; JPO;	
	-		DERWENT;	
_	78	((sheath or cladding or clad) with remov\$5) and	IBM_TDB USPAT;	2002/04/09 14:30
	, ,	(fiber near2 core) and (laser near2 fiber) and 372/\$	US-PGPUB;	2002/04/00 14:00
			EPO; JPO;	
			DERWENT;	
	4	Mahaath as aladding as alad with same of with	IBM_TDB	2002/04/00 14:20
-	4	((sheath or cladding or clad) with remov\$5 with partially) and (fiber near2 core) and (laser near2 fiber)	USPAT; US-PGPUB;	2002/04/09 14:28
		and 372/\$	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	(((sheath or cladding or clad) with remov\$5 with partially) and (fiber near2 core) and (laser near2 fiber)	USPAT; US-PGPUB;	2002/04/09 14:29
		and 372/\$) and etch\$5	EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
-	7	(((sheath or cladding or clad) with remov\$5) and (fiber near2 core) and (laser near2 fiber) and 372/\$)	USPAT;	2002/04/09 14:31
		and wedge	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1 8	"5268978".PN.	USPAT	2002/10/18 07:38
_	8	("5268978" "5299210" "5309452" "5473622" "5530709" "5530710"	USPAT	2002/10/18 07:38
		"5533163" "5566196").PN.		
-	458	372/\$ and (fiber near core) and (fiber near laser)	USPAT;	2002/10/18 07:43
		and (sheath\$4 or cover or skin or clad or face or	US-PGPUB;	
		side)	EPO; JPO; DERWENT;	
			IBM TDB	
-	152	(372/\$ and (fiber near core) and (fiber near laser)	USPAT;	2002/10/18 07:42
1		and (sheath\$4 or cover or skin or clad or face or	US-PGPUB;	
	<u> </u>	side)) and resonat\$	EPO; JPO; DERWENT;	
			IBM TDB	
-	24	372/\$ and (fiber near core) and (fiber near laser)	USPAT;	2002/10/18 10:40
		and ((sheath\$4 or cover or skin or clad or face or	US-PGPUB;	
		side) with remov\$5) and resona\$8	EPO; JPO;	
			DERWENT; IBM TDB	
L				

	4	(("5953477") or ("5764840")).PN.	USPAT;	2002/10/18 10:11
1		,,,,,,,,	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	53	372/\$ and (fiber near core) and (fiber near laser)	USPAT;	2002/10/18 10:13
		and ((sheath\$4 or cover or skin or clad or face or	US-PGPUB;	
		side) with remov\$5)	EPO; JPO;	
			DERWENT;	
			IBM TDB	
	3	(372/\$ and (fiber near core) and (fiber near laser)	USPAT;	2002/10/18 11:24
-	3	and ((sheath\$4 or cover or skin or clad or face or	US-PGPUB;	2002/10/10 11.24
		side) with remov\$5) and resona\$8) and light near4	EPO; JPO;	
		exit	DERWENT;	
			IBM_TDB	
-	0	((372/\$ and (fiber near core) and (fiber near laser)	USPAT;	2002/10/18 11:25
		and ((sheath\$4 or cover or skin or clad or face or	US-PGPUB;	
		side) with remov\$5) and resona\$8) and light near4	EPO; JPO;	
		exit) and (reduc\$6 near4 pump)	DERWENT;	
			IBM_TDB	
-	1	(372/\$ and (fiber near core) and (fiber near laser)	USPAT;	2002/10/18 13:01
		and ((sheath\$4 or cover or skin or clad or face or	US-PGPUB;	
i .		side) with remov\$5) and resona\$8) and (reduc\$6	EPO; JPO;	
		near4 pump)	DERWENT;	
		,	IBM TDB	
<u>-</u>	0	(372/\$ and (fiber near core) and (fiber near laser)	USPAT;	2002/10/18 13:02
		and ((sheath\$4 or cover or skin or clad or face or	US-PGPUB;	
	:	side) with remov\$5) and resona\$8) and (partially	EPO; JPO;	
		with strip\$6)	DERWENT;	
			IBM TDB	
	12	(372/\$ and (fiber near core) and (fiber near laser)	USPAT;	2002/10/18 13:07
-	12			2002/10/18 13.07
		and ((sheath\$4 or cover or skin or clad or face or	US-PGPUB;	
		side) with remov\$5) and resona\$8) and (strip\$6)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3		USPAT;	2002/10/18 13:04
		and ((sheath\$4 or cover or skin or clad or face or	US-PGPUB;	
		side) with remov\$5) and resona\$8) and (strip\$6))	EPO; JPO;	
		and ((372/\$ and (fiber near core) and (fiber near	DERWENT;	
		laser) and ((sheath\$4 or cover or skin or clad or face	IBM_TDB	
		or side) with remov\$5) and resona\$8) and light		
		near4 exit)		
-	7	(372/\$ and (fiber near core) and (fiber near laser)	USPAT;	2002/10/18 13:09
		and ((sheath\$4 or cover or skin or clad or face or	US-PGPUB;	
		side) with remov\$5) and resona\$8) and (strip\$6 with	EPO; JPO;	
		(sheath\$4 or cover or skin or clad or face or side))	DERWENT;	
			IBM TDB	
_	7	((372/\$ and (fiber near core) and (fiber near laser)	USPAT;	2002/10/18 13:09
		and ((sheath\$4 or cover or skin or clad or face or	US-PGPUB;	
		side) with remov\$5) and resona\$8) and (strip\$6))	EPO; JPO;	
		and (372/\$ and (fiber near core) and (fiber near laser	DERWENT;	
) and ((sheath\$4 or cover or skin or clad or face or	IBM_TDB	
		side) with remov\$5) and resona\$8) and ((372/\$ and		
		(fiber near core) and (fiber near laser) and		
		((sheath\$4 or cover or skin or clad or face or side)		
		with remov\$5) and resona\$8) and (strip\$6 with		
		(sheath\$4 or cover or skin or clad or face or side)))		
		(Sileatiles of Cover of Skill of Clad of Tace of Side)))		L

-	2	(((372/\$ and (fiber near core) and (fiber near laser)	USPAT;	2002/10/18 13:09
İ		and ((sheath\$4 or cover or skin or clad or face or	US-PGPUB;	
		side) with remov\$5) and resona\$8) and (strip\$6))	EPO; JPO;	
		and (372/\$ and (fiber near core) and (fiber near laser	DERWENT:	
) and ((sheath\$4 or cover or skin or clad or face or	IBM TDB	
		side) with remov\$5) and resona\$8) and ((372/\$ and	_	
	1	(fiber near core) and (fiber near laser) and		
		((sheath\$4 or cover or skin or clad or face or side)		
		with remov\$5) and resona\$8) and (strip\$6 with		
		(sheath\$4 or cover or skin or clad or face or side))))		
		and ((372/\$ and (fiber near core) and (fiber near		
I		laser) and ((sheath\$4 or cover or skin or clad or face		
		or side) with remov\$5) and resona\$8) and light		
		near4 exit)		
-	209	(fiber near core) and (fiber near laser) and (sheath\$4	USPAT;	2003/05/05 06:06
		or cover or skin or clad or face or side) and ((reduce	US-PGPUB;	
		or detract\$3 or disminish\$4 or dwindle or ebb or	EPO; JPO;	
		subside or wane) with light)	DERWENT;	
		Jan San San San San San San San San San S	IBM TDB	
-	166	(fiber near core) and (fiber near laser) and (sheath\$4	USPAT;	2003/05/05 06:06
		or cover or skin or clad or face or side) and ((reduce	EPO; JPO;	
		or detract\$3 or disminish\$4 or dwindle or ebb or	DERWENT	
		subside or wane) with light)		
-	166	(fiber near core) and (fiber near laser) and (sheath\$4	USPAT	2003/05/05 06:10
		or cover or skin or clad or face or side) and ((reduce		
		or detract\$3 or disminish\$4 or dwindle or ebb or		
		subside or wane) with light)		
_	132	_	USPAT	2003/05/05 06:11
		or cover or skin or clad or face or side) and ((reduce		
		or detract\$3 or disminish\$4 or dwindle or ebb or		
		subside or wane) with light)		
-	43	(inner and core) and (fiber near laser) and (sheath\$4	USPAT	2003/05/05 06:11
		or cover or skin or clad or face or side) same		
		((reduce or detract\$3 or disminish\$4 or dwindle or		
		ebb or subside or wane) with light)		
-	4	_	USPAT	2003/05/05 08:55
		or cover or skin or clad or face or side) with ((reduce		
		or detract\$3 or disminish\$4 or dwindle or ebb or		
		subside or wane) with light)		
-	4	(inner and core) and (fiber near laser) and	USPAT	2003/05/05 06:13
		((sheath\$4 or cover or skin or clad or face or side)		
		with ((reduce or detract\$3 or disminish\$4 or dwindle		
		or ebb or subside or wane) with light))		
=	43	(inner and core) and (fiber near laser) and	USPAT	2003/05/05 07:07
		((sheath\$4 or cover or skin or clad or face or side)		
		same ((reduce or detract\$3 or disminish\$4 or		
		dwindle or ebb or subside or wane) with light))		
-	22	(inner and core) and (fiber near laser) and (reduc\$4	USPAT	2003/05/05 07:08
		with pump with light)		
-	4	(inner and core) and (fiber near laser) and (reduc\$4	USPAT	2003/05/05 08:41
		near2 pump near2 light)		